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August 13, 2003

Customer No.
23911

.**Mail Stop: New Application**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: New U.S. Patent Appln.
Our Ref: 056208.52680US

Sir:

Transmitted herewith for filing is the patent application of:

Kazumasa IDE, Kenji MIYATA, Kazuo SHIMA and Masayuki TANI

Entitled: **ELECTRO-MAGNETIC FIELD ANALYSIS PROGRAM OF ELECTRIC ROTATING MACHINE**
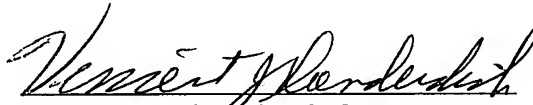
Enclosed are:

I.   Specification, including _12_ claims (pages 1-43).

II.   _10_ Sheets of Formal Drawings Showing Figs. 1-10.

III.   Declaration and Power of Attorney **(Executed)**. (4 pages)

IV.   Application Data Sheet (3 pages)

V.   Assignment of the invention to <u>HITACHI, LTD</u>., TOKYO, JAPAN

VI.   Preliminary Amendment

VII.   Certified copy of Priority Document <u>2002-366020</u> filed in <u>JAPAN</u> on <u>December 18, 2002</u> and <u>2003-139470</u> filed in <u>JAPAN</u> on <u>May 16, 2003</u>, the priority of which is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55.

VIII.   Information Disclosure Statement w/_1_ reference.

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VIIII. The filing fee has been calculated as shown below:

Basic Fee					$375/750	= $750.00
Total Claims	12	-	20	= 0 x	$9/18	= $
Independent Claims	3	-		= 0 x	$42/84	= $
Multiple Dependent Claim Presented					$140/280	= $
Total Filing Fee						$750.00

Two checks in the amount of $750.00 for the filing fee and $40.00 for the assignment recording fee are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket 028987.52680US). A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Vincent J. Sunderdick
Reg. No. 29,004

VJS:adb